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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Udupa \*

Docket No:

TI-37240

Serial No:

10/724,517

Examiner:

Zweizig, Jeffrey S.

Filed:

11/29/2003

Art Unit:

2816

For:

ENHANCING SNR AND THROUGHPUT PERFORMANCE OF

INTEGRATED CIRCUITS

## AMENDMENT UNDER 37 C.F.R. § 1.115

Assistant Commissioner For Patents Washington, DC 20231

MAILING CERIFICATE UNDER 37 C.F.R. §1.8(A)
I hereby certify that the above correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to: Assistant Commissioner for Patants. PO Box 1450, Alexandria, VA 22313-1450 on

Dear Sir:

Responsive to the Office Action mailed February 28, 2005 in connection with the above identified application, Applicants respectfully submit the following amendments and remarks.

To the extent necessary, Applicant petitions for an Extension of Time under 37 CFR 1.136. Please charge any fees in connection with the filing of this paper, including extension of time fees, to the deposit account of Texas Instruments Incorporated, Account No. 20-0668.

Respectfully submitted,

W. Daniel Swayze, Jr. Attorney for Applicant Reg. No. 34,478

Texas Instruments Incorporated P.O. Box 655474, MS 3999 Dallas, TX 75265 (972) 917-5633

## PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE [ OR SMALL ENTITY **TOTAL CLAIMS** RATE FEE RATE FEE FOR NUMBER FILED NUMBER EXTRA BASIC FEE 150.00 BASIC FEE 3 00.00 OR. TOTAL CHARGEABLE CLAIMS .ainus 20= X\$ 25= X\$50≈ OR INDEPENDENT CLAIMS minus 3 = X100= X200= OR MULTIPLE DEPENDENT CLAIM PRESENT +180= +360= OR \* If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL CLAIMS AS AMENDED - PART II OTHER THAN (Column 1) (Column 2) SMALL ENTITY SMALL ENTITY OR CLAIMS HIGHEST REMAINING ADDI-NUMBER ADDI-PRESENT ENDMENT AFTER TIONAL PREVIOUSLY RATE **EXTRA** RATE TIONAL AMENDMENT PAID FOR FEE FEE Total Minus W X\$ 25= X\$50= OR Independent Minus X100≈ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X200= OR +180= +360= OR . TOTAL OR ADDIT, FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST $\mathbf{\omega}$ REMAINING ADDI-NUMBER ADDI-PRESENT **AMENDMENT AFTER PREVIOUSLY** RATE TIONAL: **EXTRA** RATE TIONAL AMENDMENT PAID FOR FEE FEE Total Minus X\$ 25= X\$50= OR Independent Minus X100= FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X200= OR +180= +360= OR TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST O REMAINING NUMBER ADDI-PRESENT ADDI-ENDMENT **AFTER PREVIOUSLY EXTRA** RATE TIONAL RATE TIONAL AMENDMENT PAID FOR FEE FEE Total Minus \*\* X\$ 25= X\$50= OR Independent Minus X100 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X200= OR +180= +360= OR

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